JOINT DECLARATION FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names;

7.1			•			
We believe we are the	e original, fii	rst and joint is	nventors of the subject m	atter which is claimed a	and for which a patent is	
sought on the invention er	titled SEL	F-HARDEN	ING CALCIUM PHO	OSPHATE MATER	IALS WITH HIGH	
RESISTANCE TO FRACT	URE, CON	NTROLLED	STRENGTH HISTO	DRIES AND TAILO	RED MACROPORE	
FORMATION RATES, the is attached I		1 OI WILLCII				
is attached I	n		as Application Ser	rial Number		
and was am	ended on	(if ap	as Application Ser oplicable).			
			eration Treaty (PCT) a			
Application	No	, filed	, and amended or	n (if any).		
We hereby state that	we have revi	ewed and un	derstand the contents of t	he above-identified spe	cification, including the	
claims, as amended by any an	nendment re	ferred to abo	ve.			
Wa haraby acknowle	dae the duty	to disclose it	nformation which is mate	rial to patentability in a	ccordance with Title 37.	
Code of Federal Regulations,		to disclose ii	monnation which is mate	riar to patental into	••••••••••••••••••••••••••••••••••••••	
Code of 1 ederal regulations,	31.50(u).					
		Prior Fo	reign Application(s	s)		
We hereby claim for	eign priority	benefits und	ler Title 35, United State	es Code, \Rightarrow 119 of any fo	reign application(s) for	
patent or inventor's certificate	e listed below	w and have a	lso identified below any	foreign application(s)	for patent or inventor's	
certificate having a filing date	before that	of the applic	ation on which priority i	s claimed:		
					Duianita Claimad	
		:	m / cmiii	Data of Issue	Priority Claimed Under 35 U.S.C.	
	Amaliaa	tion No	Date of Filing (day month year)	Date of Issue (day month year)	9119	
Country	Арриса	tion No. (day month year)		(day month year)	3117	
		·	. D !! 14	1' 4' (-)		
	Prior U	Inited Sta	tes Provisional App	olication(s)	mayigional application	
	ority benefit	s under Title	35, United States Code,	3119(e)(1) of any 0.5.	provisional application	
listed below:						
		Date of Filing		Priori	Priority Claimed	
U.S. Provisional Application No.		(((day month year)		Under 35 U.S.C. >119(e)(1)	
O.S. 110 visional rippiroa	ion i to:		,,			
	1	Prior Hnit	ed States Application	on(s)		
We hereby claim the			Inited States Code, ∋120		plication(s) listed below	
and, insofar as the subject ma	ter of each o	of the claims of	of this application is not d	lisclosed in the prior Un	nited States application in	
the manner provided by the fi	rst paragrap	h of Title 35,	United States Code, 3112	2, we acknowledge the	duty to disclose material	
information as defined in Tit	le 37, Code	of Federal Re	egulations, ∍1.56(a) which	ch occurred between th	e filing date of the prior	
application and the national of	or PCT inter	national filin	g date of this application	:		
		T				
		_	Date of Filing		Status X Patented,	
Application Serial 1	No.	(1	Day, Month, Year)	Pending	g, Abandoned	
		1				

Client Ref. No.

Power of Attorney

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following at attorneys and agents, their registration numbers being listed after their names:

ALTHERR, Robert F.	31,810	HANLON, Brian E.	40,449	NELSON, Jon O.	24,566
BANNER, Donald W.	17,037	HEMMENDINGER, Lisa M.	42,653	NIEGOWSKI, James A.	28,331
BANNER, Mark T.	29,888	HONG, Patricia E.	34,373	PATEL, Binal J.	42,065
BANNER, Pamela I.	33,644	HOSCHEIT, Dale H.	19,090	PATHAK, Ajay S.	38,266
BECKER, Matthew P.	45,824	HYMEL, Lin J.	45,414	PETERSON, Thomas L.	30,969
BECKETT, William W.	18,262	IWANICKI, John P.	34,628	POTENZA, Joseph M.	28,175
BERGHAMMER, Joseph J.	46,057	JACKSON, Thomas H.	29,808	PRATT, Thomas K.	37,210
BODNER, Jordan	42,338	KAGAN, Sarah A.	32,141	RENK, Christopher J.	33,761
BOSS, Amiee M.	47,437	KATZ, Robert S.	36,402	RESIS, Robert H.	32,168
BUROW, Scott A.	42,373	KLEIN, William J.	43,719	RIVARD, Paul M.	43,446
CALLAHAN, James V.	20,095	LINEK, Ernest V.	29,822	ROBINSON, Douglas W.	32,751
CHANG, Steve S	42,402	MALONE, Dale A.	32,155	SCHAD, Steven P.	32,550
CLISE, Brian S.	47,497	MANNAVA, Ashok K.	45,301	SHIFLEY, Charles W.	28,042
COHAN, Gregory J.	40,959	MAPLE, Marie-Claire B.	37,588	SHULL, Jason	47,085
COOPERMAN, Marc S.	34,143	McDERMOTT, Peter D	29,411	SKERPON, Joseph M	29,864
CURTIN, Joseph P.	34,571	McKEE, Christopher L.	32,384	VAN ES, J. Pieter	37,746
DAVID, Michael	44,642	McKIE, Edward F	17,335	WITCOFF, Sheldon W	17,399
DeMOOR, Laura J.	39,654	MEDLOCK, Nina L.	29,673	WOLFFE, Franklin D.	19,724
EVANS. Thomas L.	35,805	MEECE, Timothy C.	38,553	WOLFFE, Susan A.	33,568
FEDOROCHKO, Gary D.	35,509	MEEKER, Frederic M.	35,282	WRIGHT, Bradley C	38.061
FERGUSON, Catherine A.	40,877	MILLER, Charles L	43,805		
FISHER, William J.	32,133	MITRIUS, Janice V.	43,808		
GLEMBOCKI, Christopher R.	38,800	MOTTLEY, Darrell G.	42,912		
Occurred to the top the top	. ,				

All correspondence and telephone communications should be addressed to:

1100

Banner & Witcoff, Ltd. Customer Number: 22908 (CHG)

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature	mille	Date	02 25 2002
Full Name of First Inventor	Xu	Huakun	
	Family Name	First Given Name	Second Given Name
Residence Gaithersburg, Maryland	Citizenship	United States of America	
Post Office Address 112 Apple Blo		rg, Maryland 20878	
Signature Laurentor	Chow	Date	02/25/02
Full Name of Second Inventor	Chow	Laurence	C.
	Family Name	First Given Name	Second Given Name
Residence Potomac, Maryland	•	Citizenship <u>Unite</u>	ed States of America
•	ide Drive, Potomac, M	Saryland 20854	

Signature MW / ake	afi	Date	2/25/02	
Full Name of Third Inventor	V Takagi	Shozo		
	Family Name	First Given Name	Second Given Name	
Residence Gaithersburg, Maryland		_ Citizenship Japan	nese	
Post Office Address 17 Leatherleaf	Court, Gaithersburg, Ma			
Signature Iredamh C	Tehmally	Date	2/25/02	
Full Name of Third Inventor	Eichmiller	Frederick	C.	
	Family Name	First Given Name	Second Given Name	
Residence Ijamsville, Maryland		Citizenship Unite	ed States of America	
Post Office Address 2709 Loch Hay	en Drive Tiamsville Ma	ryland 21754		